

# Apparatus of a Multiple Function Memory Card

## ABSTRACT OF THE INVENTION

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This invention relates to an apparatus of memory card, more particularly to an apparatus of a multiple function memory card, which is used in a personal digital assistant (PDA) and comprises functions of a digital camera and a datum memory card. The multiple function memory card of the present invention is fixed in a digital camera and a material of the multiple function memory card is a nonvolatile memory. When the multiple function memory card is connected with the personal digital assistant and a power of the digital camera is opened, a driver, which has been installed in the person digital assistant, will detect the multiple function memory card and will provide two kinds modes to be chosen by a user. When the user choose the digital camera mode, a memory size of the multiple function memory card will provide uses for the digital camera and will be used to save image data. When the user choose the memory card mode, the memory size of the multiple function memory card will provide uses for the personal digital assistant to backup data, which are in the personal digital assistant. The image data and the backup data can be saved in the multiple memory at the same time. Data, which are saved in the multiple function memory card, will not be lost following a power of the personal digital assistant will be closed.